

The diagram illustrates a diesel engine exhaust system. A diesel engine (12) is shown on the right, with an exhaust pipe (10) leading to a series of parallel channels. The system is divided into two main sections: a FILTRATION SECTION (35) and a CATALYTIC SECTION (33). The FILTRATION SECTION (35) contains a series of parallel channels (14, 24, 30, 32) with a central vertical duct (16) and a series of horizontal ducts (18, 22, 26, 28, 30, 32). The CATALYTIC SECTION (33) contains a series of parallel channels (14, 24, 30, 32) with a central vertical duct (16) and a series of horizontal ducts (18, 22, 26, 28, 30, 32). The diagram also shows various components such as the diesel engine (12), exhaust pipe (10), and various ducts and channels (14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 49, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100).

FIG. 2

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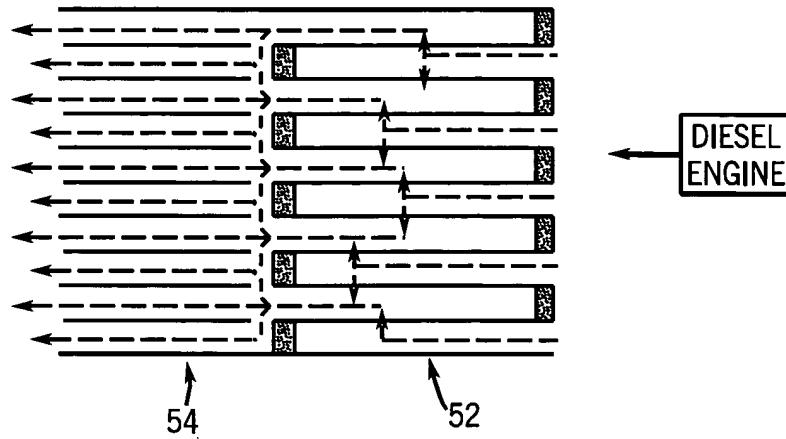


FIG. 3

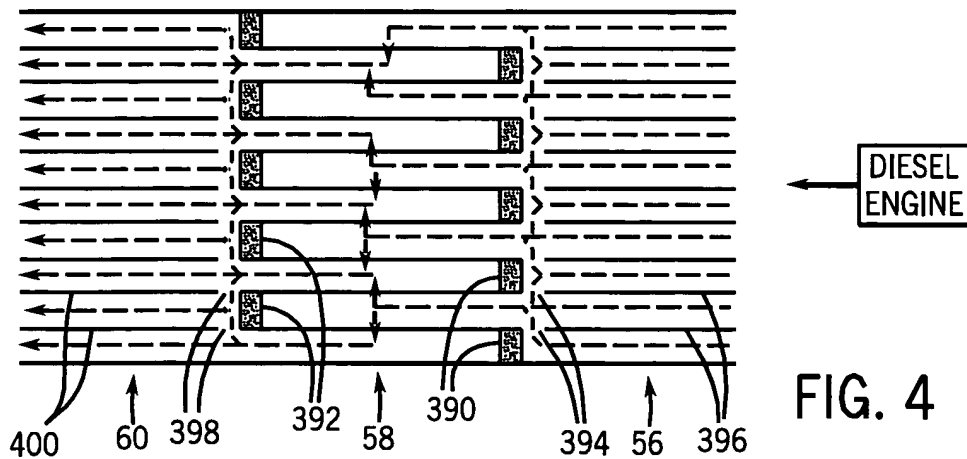
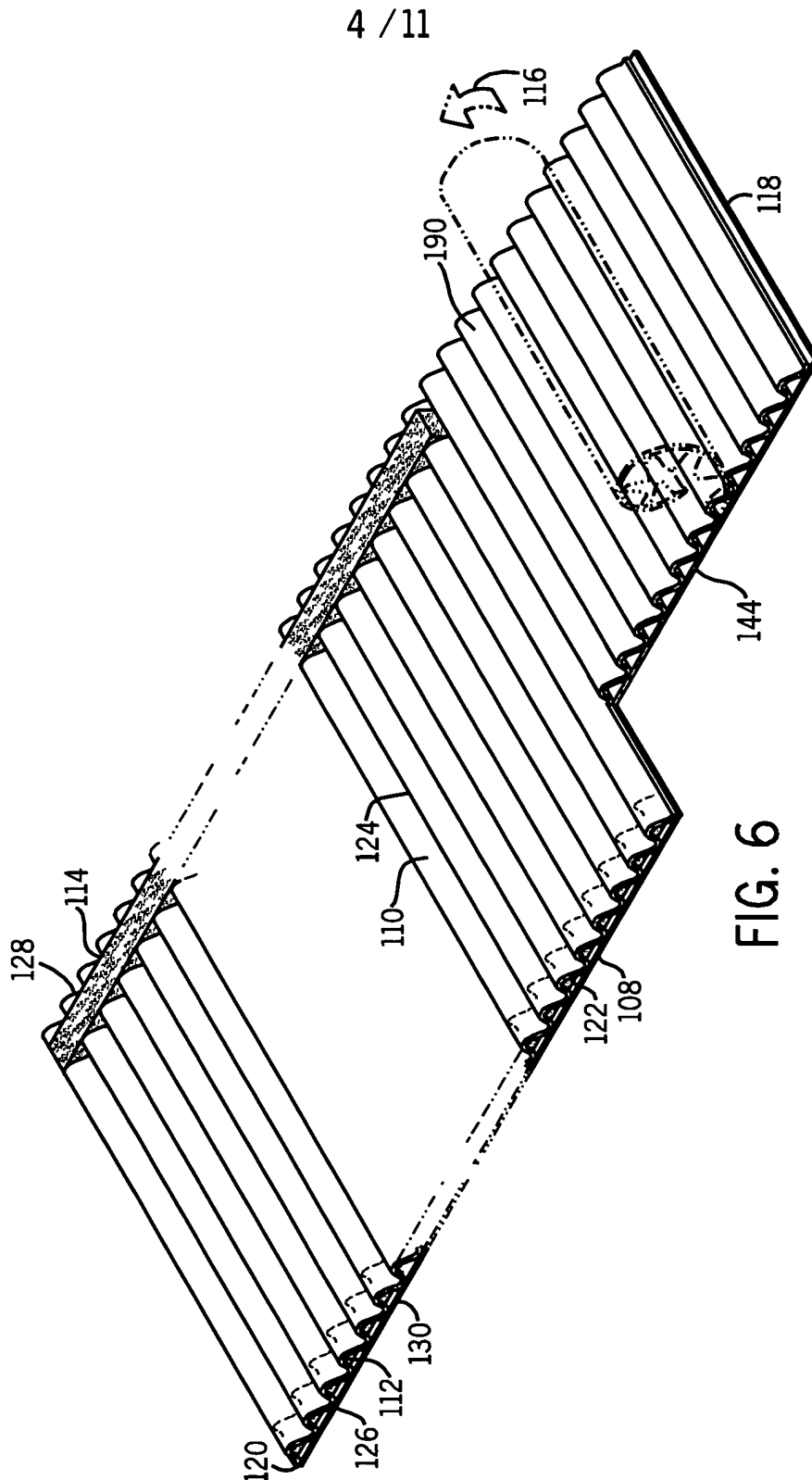


FIG. 4





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FIG. 7

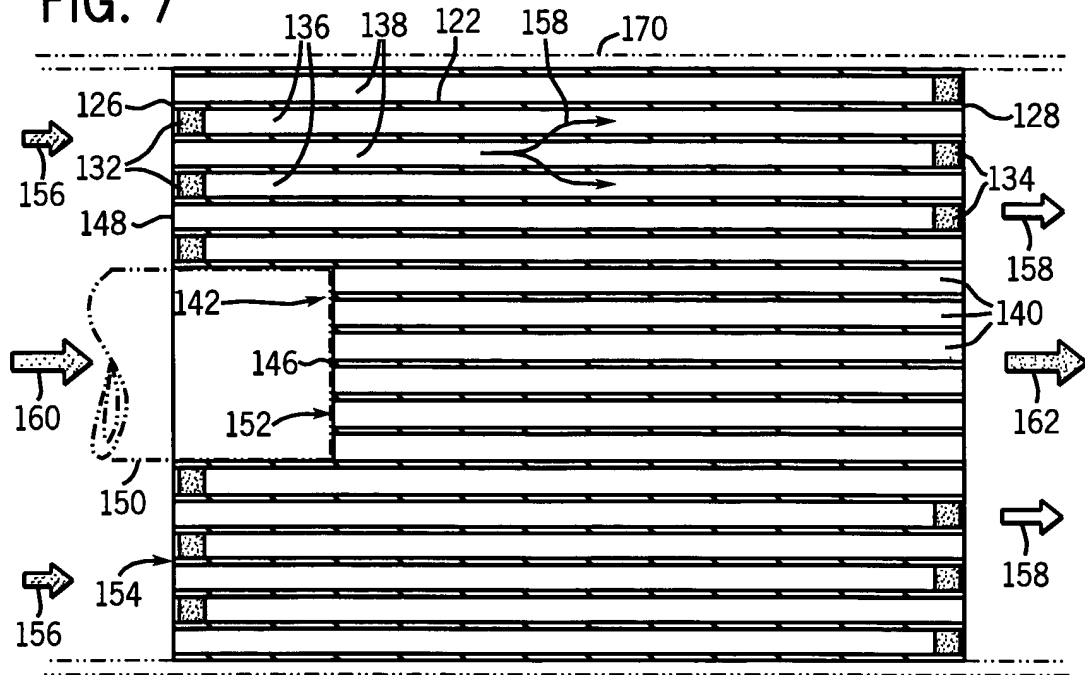
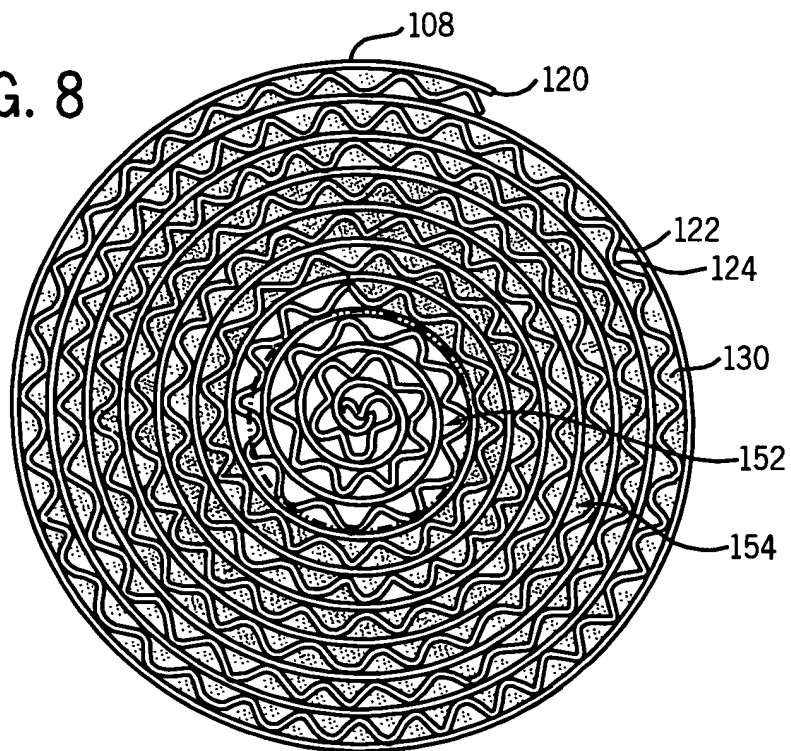


FIG. 8



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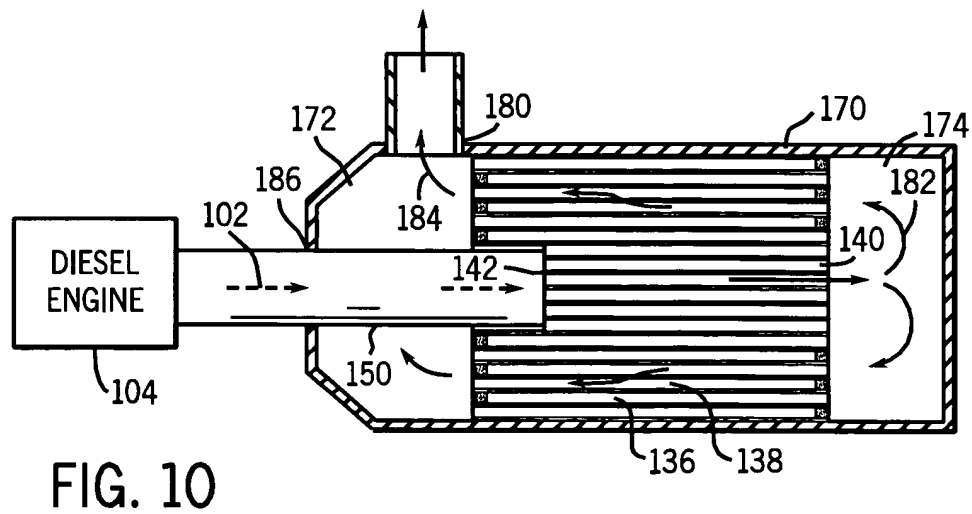
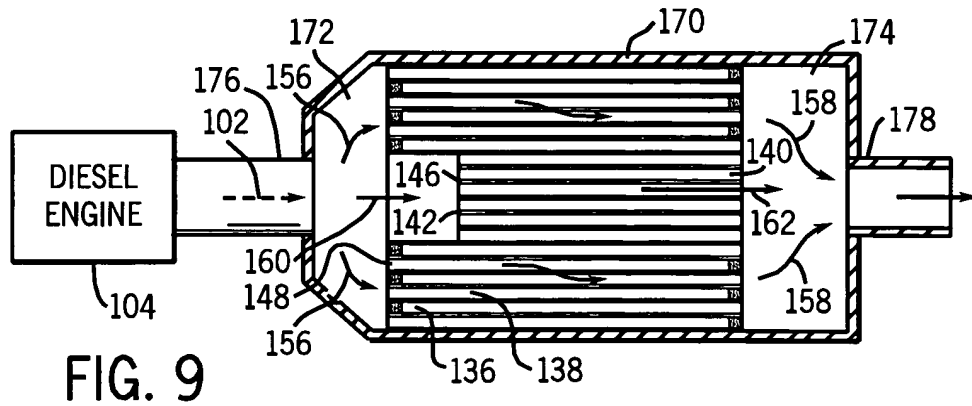




FIG. 12

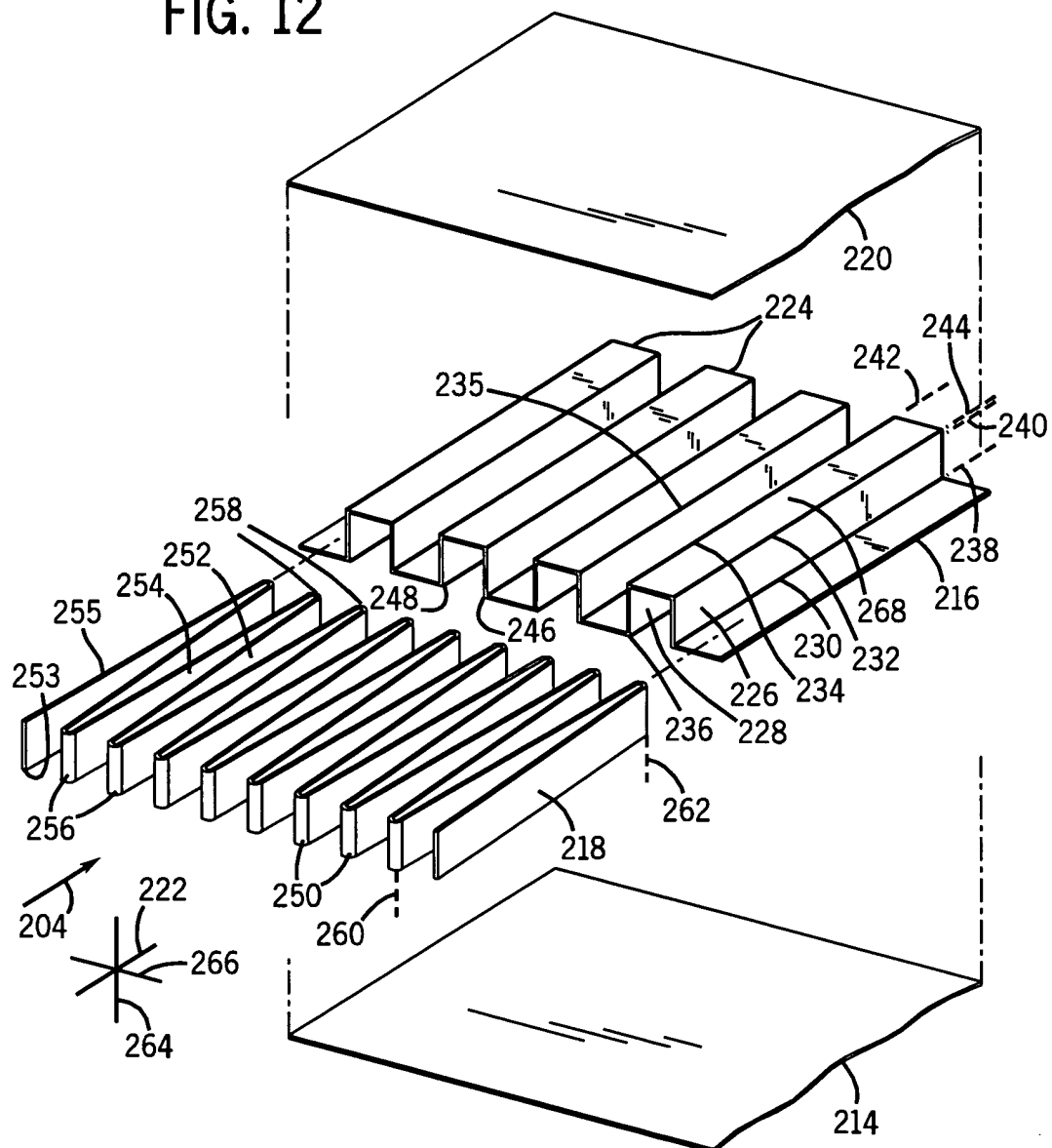




FIG. 14

FIG. 15

FIG. 15

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FIG. 16

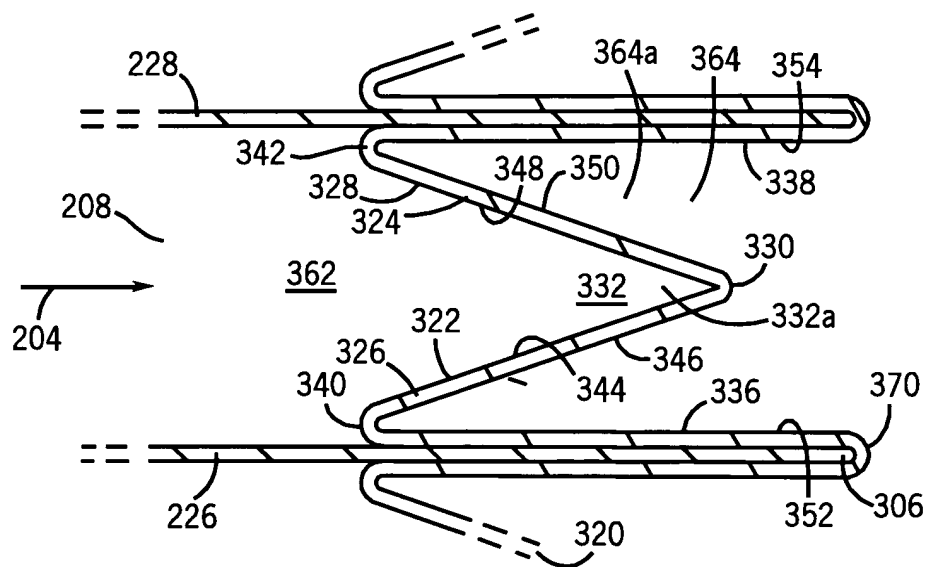
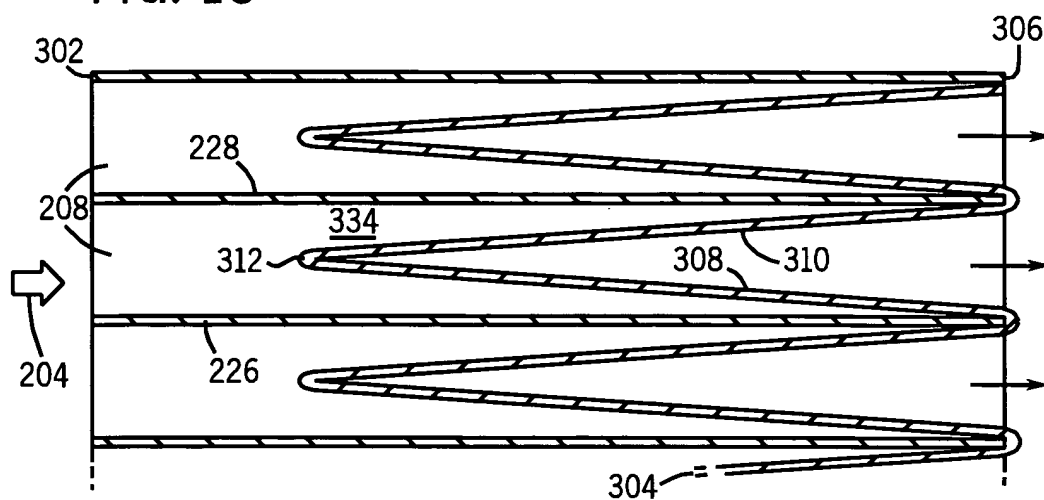


FIG. 17

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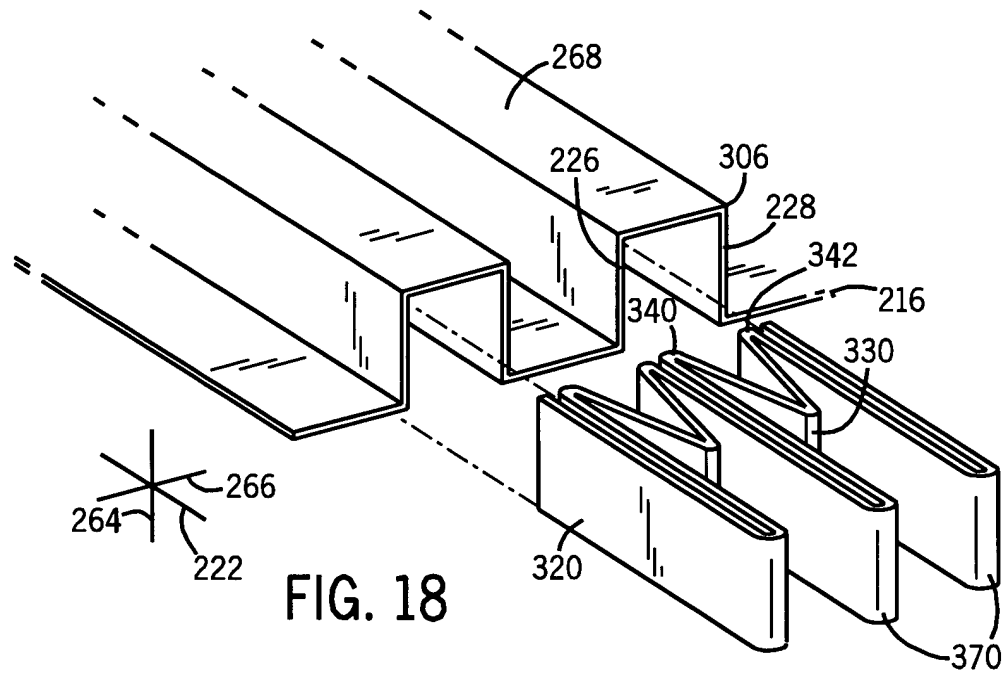


FIG. 18

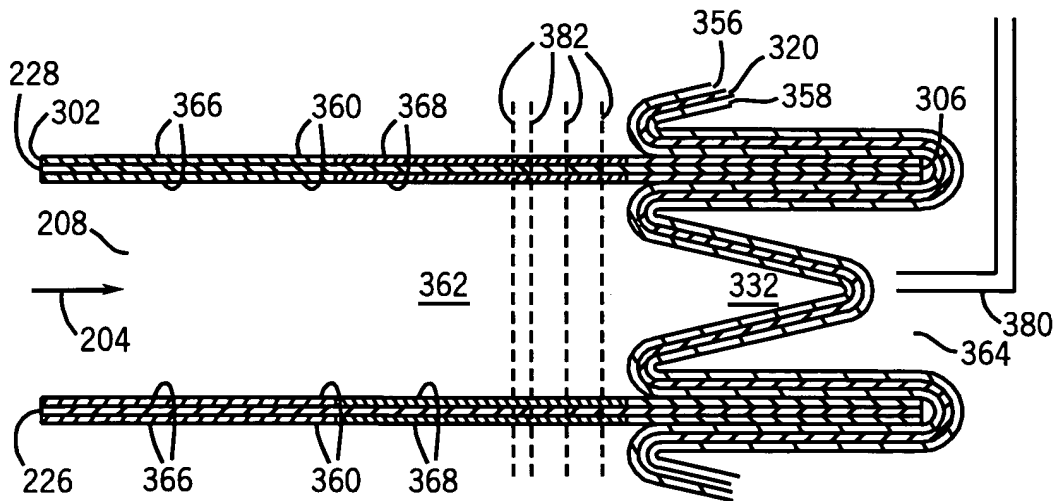


FIG. 19